

oFORM PTO-1390  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
P/63769

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**10/562714**

INTERNATIONAL APPLICATION NO.  
**PCT/EP2004/051191**

INTERNATIONAL FILING DATE  
**June 22, 2004**

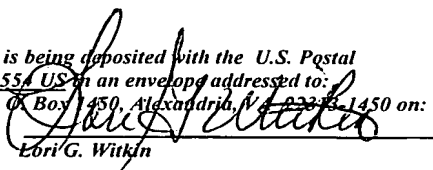
PRIORITY DATE CLAIMED  
**June 26, 2003**

TITLE OF INVENTION **SWITCHING NETWORK**

APPLICANT(S) FOR DO/EO/US **Stefano PRETTEGANI**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
  4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
    - a. ☐ is attached hereto.
    - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
    - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☒ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11 to 20 below concern document(s) or information included:**
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☐ Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included and fee.
  13. ☒ A **FIRST** preliminary amendment.
  14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
  18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
  20. ☒ Other items or information: **Receipt Acknowledgement Postcard**

|  |              |   |  |  |    |
|--|--------------|---|--|--|----|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.55)<br><b>10/562714</b>   |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/EP2004/051191</b> |  | ATTORNEY'S DOCKET NUMBER<br><b>P/63769</b> |    |
| 21. <input checked="" type="checkbox"/> THE FOLLOWING BASIC NATIONAL FEES ARE SUBMITTED:   |              |   |  |  |    |
| ■ Basic National Stage Fee.....\$300.00  |              |   |  |  |    |
| ■ National Stage Search Fee.....\$500.00   |              |   |  |  |    |
| ■ National Stage Examination Fee.....\$200.00  |              |   |  |  |    |
| <input type="checkbox"/> National Stage Application Size Fee -<br>for each additional 50 sheets that exceeds 100 sheets.....\$250.00   |              |   |  |  |    |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>  |              |   |  | <b>\$1,000.00</b>                          |    |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than<br>months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30   |              |   |  | <b>\$0.00</b>                              |    |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE   | \$   |    |
| Total claims   | 19 - 20 =    | 0   | x <b>\$50.00</b>   | \$0.00                                     |    |
| Independent claims   | 3 3 =        | 0   | x <b>\$200.00</b>  | \$0.00                                     |    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + <b>\$360.00</b>  | \$0.00                                     |    |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |  | <b>\$1,000.00</b>                          |    |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.  |              |   |  | \$0.00                                     |    |
| <b>SUBTOTAL =</b>  |              |   |  | <b>\$1,000.00</b>                          |    |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than<br>months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30   |              |   |  | \$0.00                                     |    |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |  | <b>\$1,000.00</b>                          |    |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +  |              |   |  | \$0.00                                     |    |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |  | <b>\$1,000.00</b>                          |    |
|  |              |   |  | Amount to be<br>refunded:                  | \$ |
|  |              |   |  | charged:                                   | \$ |
| a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1,000.00</b> to cover the above fees is enclosed and Assignment recordal.<br>b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any<br>overpayment to Deposit Account No. <b>11-1145</b> . A duplicate copy of this sheet is enclosed. |              |   |  |  |    |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR<br>1.137 (a) or (b)) must be filed and granted to restore the application to pending status.<br><b>SEND ALL CORRESPONDENCE TO:</b>   |              |   |  |  |    |
| <b>KIRSCHSTEIN, OTTINGER, ISRAEL &amp; SCHIFFMILLER, P.C.</b><br>489 Fifth Avenue<br>New York, New York 10017<br>(212) 697-3750  |              |   | SIGNATURE: _____<br><b>Alan Israel</b><br>NAME<br><b>27,564</b><br>REGISTRATION NUMBER |  |    |
| I hereby certify that this correspondence is being deposited with the U.S. Postal<br>Service as Express Mail No. <b>EV 667 158 554 US</b> in an envelope addressed to:<br>Box: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22304-1450 on:<br><b>December 23, 2005</b><br>(date)  |              |   |  |  |    |
| <br>Lori G. Witkin  |              |   |  |  |    |